INTERNATIONAL SEARCH REPORT

International application No. PCT/KR2004/002770

A. CLASSIFICATION OF SUBJECT MATTER

IPC7 C07D 501/22

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 07 C07D 501/22

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Korean Patents and applications for inventions since 1975

Electronic data base consulted during the intertnational search (name of data base and, where practicable, search terms used) STN(CA, Registry)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 02/68428 A1(HANMI PHARM. CO., LTD) 6 September 2002 See the whole document	1-6
A	US 4708825 A (BIOCHEMIE) 24 November 1987 See the whole document	1-6
Α .	US 4463179 A (ASAHI KASEI KOGYO KABUSHIKI KAISHA) 31 July 1984 See the whole document	7-14
Α .	US 4223134 A (ELI LILLY AND COMPANY) 16 September 1980 See the whole document	7-14
Α	WO 02/83692 A1 (HANMI PHARM CO. LTD.) 24 October 2002 See the whole document	15-16
. А	US 5171854 A (BAYER AKTIENGESELLSCHAFT) 15 December 1992 See the whole document	1 5-16

Further documents are listed in the continuation of Box C.

X | See patent family annex.

- Special categories of cited documents:
- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- 'L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed
- "T" later document-published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- "&" document member of the same patent family

Date of mailing of the international search report

Date of the actual completion of the international search

04 FEBRUARY 2005 (04.02.2005)

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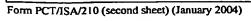
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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No. PCT/KR2004/002770

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
W0 02/68428 A1	06.09.2002	US 20020120136 A1	29.08.2002
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